



TSSWCB BACTERIA-RELATED PROJECTS

The Texas State Soil and Water Conservation Board is directing numerous education, assessment, demonstration and implementation projects as part of its Statewide Bacterial Water Quality Impairment Reduction Initiative. A few of the projects are listed below.

- **Peach Creek Water Quality Improvement Project**
- **Monitoring and Educational Programs Focused on Bacteria and Nutrient Runoff on Dairy Operations in the Leon Watershed**
- **Development of the Plum Creek WPP**
- **Impact of Proper Organic Fertilizer Management in Production of Agriculture**
- **PLAN for Tomorrow: Poultry Litter Application on New Sites**
- **Watershed Protection Plan Development for Buck Creek ***
- **Education Program for Improved Water Quality in Copano Bay ***
- **Lone Star Healthy Streams ***
- **Environmental Management of Grazing Lands ***

**TWRI-managed projects*

More information on the initiative is available at www.tsswcb.state.tx.us/managementprogram/initiatives/bacteria.



BACTERIA TMDL PROJECTS

Texas' Total Maximum Daily Load (TMDL) Program works to improve water quality in impaired or threatened water bodies in the state. TCEQ works with TSSWCB and other entities to develop TMDLs. The following is a list of TMDL projects for water bodies where swimming or wading may be unsafe or harvesting of oysters is limited or prohibited due to high concentrations of bacteria.

- **Atascosa River: A TMDL Project for Bacteria**
- **Buffalo and White Oak Bayous: A TMDL Project for Bacteria**
- **Clear Creek: A TMDL Project for Bacteria**
- **Dickinson Bayou: A TMDL Project for Bacteria**
- **Elm and Sandies Creeks: A TMDL Project for Bacteria and Dissolved Oxygen**
- **Gilleland Creek: A TMDL Project for Bacteria**
- **Guadalupe River above Canyon Lake: A TMDL Project for Bacteria**
- **Houston Metropolitan Area: A TMDL Project for Bacteria**
- **Leon River below Proctor Lake**
- **Northwest Houston Area Bacteria TMDL Project**
- **Oso Bay and Oso Creek: A TMDL Project for Bacteria**
- **Peach Creek: A TMDL Project for Bacteria**
- **Lower San Antonio River: A TMDL Project for Bacteria**
- **Upper San Antonio River: A TMDL Project for Bacteria**
- **Trinity River: A TMDL Project for Bacteria**
- **Upper Oyster Creek: A TMDL Project for Bacteria and Dissolved Oxygen**
- **Copano Bay: A TMDL Project for Bacteria in Oyster-Harvesting Waters**

For more information on the bacteria TMDL projects, visit TCEQ's Web site at www.tceq.state.tx.us/implementation/water/tmdl/nav/tmdlprogramprojects.html.